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1 **CLAIMS:**

- 2 1. A graphic method for the efficient execution of a predefined process  
3 within a data processing system having a plurality of objects and a movable  
4 cursor displayed therein, said method comprising the steps of:  
5  
6 specifying a predefined process within said data processing  
7 system;  
8  
9 associating said predefined process with said movable cursor  
10 within said data processing system; and  
11  
12 executing said predefined process on a particular object within  
13 said data processing system in response to a graphic selection of a said  
14 particular object by a user utilizing said movable cursor.  
15

- 1 2. The graphic method for the efficient execution of a predefined process
- 2 within a data processing system according to Claim 1, further including the
- 3 step of altering a graphic appearance of said movable cursor in response to
- 4 said association of said predefined process with said movable cursor.
- 5

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- 1 3. The graphic method for the efficient execution of a predefined process
- 2 within a data processing system according to Claim 1, further including the
- 3 step of determining if said predefined process may be executed on said
- 4 particular object in response to a graphic selection of said particular object
- 5 by a user utilizing said movable cursor.
- 6

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- 1 4. The graphic method for the efficient execution of a predefined process
- 2 within a data processing system according to Claim 3, further including the
- 3 step of generating an error message in response to a determination that said
- 4 predefined process may not be executed on said particular object.
- 5

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1 6. The graphic method for the efficient execution of a predefined process  
2 within a data processing system according to Claim 1, wherein said data  
3 processing system includes a graphical pointing device and wherein said step  
4 of executing said predefined process on a particular object within said data  
5 processing system in response to a graphic selection of said particular object  
6 by a user utilizing said movable cursor comprises the step of executing said  
7 predefined process on a particular object within said data processing system  
8 in response to a graphic selection of said particular object by a user utilizing  
9 said graphical pointing device to relocate said movable cursor.  
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1 7. A system for the efficient execution of a predefined process within a  
2 data processing system having a plurality of objects and a movable cursor  
3 displayed therein, said system comprising:  
4  
5 means for specifying a predefined process within said data  
6 processing system;  
7  
8 means for associating said predefined process with said  
9 movable cursor within said data processing system; and  
10  
11 means for executing said predefined process on a particular  
12 object within said data processing system in response to a graphic selection  
13 of a said particular object by a user utilizing said movable cursor.  
14

- 1 8. The system for the efficient execution of a predefined process within
- 2 a data processing system according to Claim 7, further including means for
- 3 altering a graphic appearance of said movable cursor in response to said
- 4 association of said predefined process with said movable cursor.
- 5

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- 1 9. The system for the efficient execution of a predefined process within
- 2 a data processing system according to Claim 7, further including means for
- 3 determining if said predefined process may be executed on said particular
- 4 object in response to a graphic selection of said particular object by a user
- 5 utilizing said movable cursor.
- 6

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- 1 10. The system for the efficient execution of a predefined process within
- 2 a data processing system according to Claim 9, further including means for
- 3 generating an error message in response to a determination that said
- 4 predefined process may not be executed on said particular object.
- 5

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- 1 11. The system for the efficient execution of a predefined process within
- 2 a data processing system according to Claim 7, wherein said means for
- 3 specifying a predefined process within said data processing system
- 4 comprises means for specifying a user defined executable process which
- 5 may be applied to one or more objects within said data processing system.

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- 1 12. The system for the efficient execution of a predefined process within
- 2 a data processing system according to Claim 7, wherein said data processing
- 3 system includes a graphical pointing device for relocating said movable
- 4 cursor.
- 5

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